

As a below named inventor, I hereby declare that:

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHOD OF DETECTING MANIPULATION OF A PROGRAMABLE MEMORY DEVICE OF A DIGITAL CONTROLLER**, the specification of which is filed on even date herewith.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Number	Country filed	Day/month/year	Priority Claimed Under 35 USC 119
199 63 208.1	Fed. Rep. of Germany	28 December 1999	Yes

And I hereby appoint Richard L. Mayer (Reg. No. 22,490) and Gerard A. Messina (Reg. No. 35,952) as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all communications regarding this application to:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful and false statements may jeopardize the validity of the application or any patent issued thereon.

05749050-122700

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Figure 1 consists of 12 line graphs, labeled (a) through (l), arranged vertically. Each graph plots a different physiological parameter over a 10-minute period. The y-axis for all graphs ranges from 0 to 100. The x-axis for all graphs ranges from 0 to 10 minutes. The graphs show that HR, SV, CO, MAP, PVR, SVR, PPA, PVP, PVP/PPA, and PVP/PPA all increase during the intervention period, while PVP/PPA remains relatively stable.

Parameter	Baseline (0-10 min)	Intervention (10-20 min)
(a) HR (b/min)	~70	~85
(b) SV (L/min)	~50	~65
(c) CO (L/min)	~3.5	~5.5
(d) MAP (mmHg)	~80	~95
(e) PVR (mmHg)	~10	~25
(f) SVR (mmHg)	~15	~30
(g) PPA (mmHg)	~10	~25
(h) PVP (mmHg)	~10	~25
(i) PVP/PPA	~1.0	~1.0
(j) PVP/PPA	~1.0	~1.0
(k) PVP/PPA	~1.0	~1.0
(l) PVP/PPA	~1.0	~1.0

Date: _____

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